## Supplemental Statement OMB No. 1105-0002

Pursuant to Section 2 of the Foreign Agents Registration Act of 1938, as amended.

		21	MAF	199	2	
For Six Mor	nth Period Endin	g	(Insent)	date)		
Name of Registrant Ruder. Finn		Reg	istrati	on No.	1481	
Business Address of Registrant 301 East 57th Street, Ne	w York, NY	10022				
	I—REG	ISTRANT				
1. Has there been a change in the information	n previously furn	ished in co	nnecti	on with	the following:	-
(a) If an individual:						
- ,			•.•	• •		
(1) Residence address	Yes □	No 🗆		-		
(2) Citizenship	Yes □	No 🗆				
(3) Occupation	Yes 🗀	No 🗆		-		
(b) If an organization:						
(1) Name	Yes 🗆	No 🖏				
(2) Ownership or control	Yes □	No 🛭				
(3) Branch offices	Yes □	No 🖾				
2. Explain fully all changes, if any, indicated	in item 1.					
IF THE REGISTRAN	T IS AN INDIVIDUA	l, omit <b>re</b> s	PONSI	TO ITE	MS 3, 4, and 5.	<u> </u>
3. Have any persons ceased acting as partners period? Yes □ No ☑	, officers, director	s or similar	officia	ils <b>of</b> the	e registrant duri	ng this 6 month reporting
			.4	喜	쿺⊢곮	
If yes, furnish the following information:		:		28	05 1750 08 1781 1871 1891	
Name	Positio	n		P12 <b>55</b>		Date Connection Ended

4.	Have any persons become partners, officers, directors or similar officials during this 6 month reporting period?  Yes □ No ☑							
	If yes, furnish the fol	lowing information:						
	Name	Residence Address	Citizenship	Position	Date Assumed			
5.	Has any person name Yes □ No □	ed in Item 4 rendered services dire	ectly in furtherance of th	e interests of any fo	oreign principal?			
	If yes, identify each s	such person and describe his servi	ces.					
	Not applic	able						
6.		or individuals other than officials, ection with the registrant during t						
	Name	Position	or connection		Date terminated			
	See attach	ned						
7.	rendered services to	reporting period, have any persons the registrant directly in furtherand lated or similar capacity?						
	If yes, furnish the fol	lowing information:						
	Name	Residence Address	Positio connec		Date connection began			
	Dena Merriam	290 Millwood Road Chappaqua, N.Y.	Editorial D	irector	2/92			

II-FOREIGN	PRINCIPAL
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(PAGE 3)

8.	Has your connection with any foreign prinicpal ended of	luring this 6 month reportin	g period?	Yes 🖄	No □
	If yes, furnish the following information:		•		
	Name of foreign principal			Date of	Termination
	Novo Industri A/S Israel Democracy Institute		12/31/9 2/92	2	
9.	Have you acquired any new foreign principal <sup>1</sup> during th	is 6 month reporting period	? Yes <sup>X</sup> KI	No	<b>D</b>
	If yes, furnish following information:				
	Name and address of foreign principal		•	$D_i$	ate acquired
	Israel Democracy Institute European Roundtable Hudson Soft			11,	/91 /91 1/92
10.	In addition to those named in Items 8 and 9, if any, list 6 month reporting period.	the foreign principals whom	n you continued t	o represen	t during the
	ADERLY, Asea Brown Boveri, Boehringer Novo Industri, Sedgwick Group	Ingelheim Zentrale,	Italian Trade	: Commis	sion,
			<del></del>		
	III—	ACTIVITIES			
11.	During this 6 month reporting period, have you engaged named in Items 8, 9, and 10 of this statement?	l in any activities for or rende Yesxxx No □	ered any services t	o any forei	gn principal
	If yes, identify each such foreign principal and describe	in full detail your activities	and services:		
	Attached				

3 of the Act. (See Rule 208.)

<sup>&</sup>lt;sup>1</sup>The term "foreign principal" includes, in addition to those defined in section I(b) of the Act, an individual or organization any of whose activities are directly or indirectly supervised, directed, controlled, financed, or subsidized in whole or in major part by a foreign government, foreign political party, foreign organization or foreign individual. (See Rule 100(a)(9)).

A registrant who represents more than one foreign principal is required to list in the statements be files under the Act only those foreign principals for whom he is not entitled to claim exemption under Section

12.	During this 6 month reporting period, have you on behalf of any foreign principal engaged in political activity <sup>2</sup> as defined below?  Yes \( \subseteq  \text{No} \times \text{\text{X}} \)
,	If yes, identify each such foreign principal and describe in full detail all such political activity, indicating, among other things, the relations, interests and policies sought to be influenced and the means employed to achieve this purpose. If the registrant arranged, sponsored or delivered speeches, lectures or radio and TV broadcasts, give details as to dates, places of delivery, names of speakers and subject matter.
13.	In addition to the above described activities, if any, have you engaged in activity on your own behalf which benefits any or all of your foreign principals?  Yes  No  X  If yes, describe fully.

The term "political activities" means the dissemination of political propagands and any other activity which the person engaging therein believes will, of which be intends to, prevail upon, indoctrinate, convert, induce, persuade, or in any other way influence any agency or official of the Government of the United States or any section of the public within the United States with reference to formulating, adopting, or changing the domestic or foreign policies of the United States or with reference to the political or public interests, policies, or relations of a government of a foreign country or a foreign political party.

### IV-FINANCIAL INFORMATION

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14. (a)	RECEIPTS—MONIES During this 6 month rep statement, or from any otl either as compensation of	ner source, for or in the interests o	d from any foreign principal named in of any such foreign principal, any contri	n Items 8, 9 and 10 of this butions, income or money
	See attached			
	If yes, set forth below in	the required detail and separate	ely for each foreign principal an accou	ant of such monies.3
	Date	From Whom	Purpose	Amount
				Total
(b)	PRECEIPTS—THINGS OF VAL During this 6 month repo named in Items 8, 9 and 1 Yes □ No XX	orting period, have you received 10 of this statement, or from any	any thing of value <sup>4</sup> other than money other source, for or in the interests of a	from any foreign principal ny such foreign principal?
		Date	Description of	
	Name of foreign principal	received	thing of value	Purpose

<sup>3</sup>A registrant is required to file an Exhibit D if he collects or receives contributions, loans, money, or other things of value for a foreign principal, as part of a fund raising campaign. See Rule 201(e).

4Things of value include but are not limited to gifts, interest free loans, expense free travel, favored stock purchases, exclusive rights, favored treatment over competitors, "kickbacks," and the like.

(a) DISBURSEMENTS—MONIE During this 6 month report (1) disbursed or expended this statement?		ctivity on behalf of a	ny foreign principal named	1 in Items 8, 9 and 10
(2) transmitted monies to	any such foreign principal?	Yes 🗆	No XX	
If yes, set forth below in th monies transmitted, if any,	e required detail and separa to each foreign principal.	tely for each foreign	principal an account of s	uch monies, includi
Date	To Whom		Purpose	Amor
See attached				
			4 <del>-</del>	
			was the	
	•			
		÷ .		
		•		
		4		
			•	
			•	
		4		

Total

15.	(b) DISBURSEMENTS-1	THINGS OF VALUE			
		oth reporting period, have you activities on behalf of any fo KK			
	If yes, furnish the follo	owing information:			
	Date disposed	Name of person to whom given	On behalf of what foreign principal	Description of thing of value	Purpose
			•	, ,	
(c)	other person, made any	eporting period, have you from contributions of money or or primary election, convention	ther things of value <sup>5</sup> in o	onnection with an elect	ion to any political office, or
	If yes, furnish the follo	wing information:	_		
			Name	of	
	Date	Amount or thing of value	politic organiza		Name of candidate
		,			
		V-PO	LITICAL PROPAGAND	<u> </u>	
beli sect gov in to poli ove	nmunication or expressives will, or which he is tion of the public with remment of a foreign conhe United States racial, itical, or religious disord	act defines "political propagation by any person (1) which intends to, prevail upon, indexin the United States with untry or a foreign political particular, civil riot, or other conflict ent or political subdivision of	h is reasonably adapted octrinate, convert, inductoreference to the politicality or with reference to the solution of (2) which advocates involving the use of force	to, or which the person to, or in any other way in all or public interests, the foreign policies of the standards, instigates, or working the conviolence in any other standards.	on disseminating the same influence a recipient or any policies, or relations of a e United States or promote promotes any racial, social, er American republic or the
16.	During this 6 month redefined above?	eporting period, did you prep Yes D No 🖄	pare, disseminate or cau	se to be disseminated a	any political propaganda as
•	IF YES, RESPOND TO TH	e remaining items in this s	SECTION V.	*1 *4.5	
			4.5		
17.	Identify each such fore	eign principal.	• • •		

Things of value include but are not limited to gifts, interest free loans, expense free travel, favored stock purchases, exclusive rights, favored treatment over competitors, "kickbacks," and the like.

18.	During this 6 month reporting period, has any foreign principal established a budget or allocated a specified sum of money to finance your activities in preparing or disseminating political propaganda?  Yes  No  No
	If yes, identify each such foreign principal, specify amount, and indicate for what period of time.
	Not applicable
19.	During this 6 month reporting period, did your activities in preparing, disseminating or causing the dissemination of political propaganda include the use of any of the following:
	□ Radio or TV broadcasts □ Magazine or newspaper □ Motion picture films □ Letters or telegrams articles
	☐ Advertising campaigns ☐ Press releases ☐ Pamphlets or other publications ☐ Lectures or speeches
	□ Other (specify) Not applicable
20.	During this 6 month reporting period, did you disseminate or cause to be disseminated political propaganda among any of the following groups:
	☐ Public Officials ☐ Newspapers ☐ Libraries
	☐ Legislators ☐ Editors ☐ Educational institutions
	☐ Government agencies ☐ Civic groups or associations ☐ Nationality groups
	Other (specify) Not applicable
21.	What language was used in this political propaganda:  □ English □ Other (specify) Not applicable
22.	Did you file with the Registration Section, U.S. Department of Justice, two copies of each item of political propaganda material disseminated or caused to be disseminated during this 6 month reporting period? Yes No No Notapplicable
23.	Did you label each item of such political propaganda material with the statement required by Section 4(b) of the Act?  Yes  No  Not applicable
24.	Did you file with the Registration Section, U.S. Department of Justice, a Dissemination Report for each item of such political propaganda material as required by Rule 401 under the Act?  Yes  No  Not applicable
	VI—EXHIBITS AND ATTACHMENTS
25	EXHIBITS A AND B
	(a) Have you filed for each of the newly acquired foreign principals in Item 9 the following:
	Exhibit A <sup>6</sup> Yes 🗵 No 🗆 Exhibit B <sup>7</sup> Yes 🗵 No 🗆
	If no, please attach the required exhibit.
	(b) Have there been any changes in the Exhibits A and B previously filed for any foreign principal whom you represented during this six month period? Yes \(\sigma\) No \(\sigma\)
	If yes, have you filed an amendment to these exhibits? Yes □ No □
	If no, please attach the required amendment.

The Exhibit A, which is filed on Form CRM-157 (Formerly OBD-67) sets forth the information required to be disclosed concerning each foreign principal.

The Exhibit B, which is filed on Form CRM-155 (Formerly OBD-65) sets forth the information concerning the agreement or understanding between the registrant and the foreign principal.

26.	. EXHIBIT C			(PAGE 9)
	If you have previously filed an Exhibit C <sup>8</sup> , state whether a period. Yes □ No □	ny changes there	in have occurred during t	his 6 month reporting
	If yes, have you filed an amendment to the Exhibit C?	Yes 🗆	No 🗆	
	If no, please attach the required amendment.			
27.	. SHORT FORM REGISTRATION STATEMENT			
	Have short form registration statements been filed by all of Yes   No □	the persons named	lin Items 5 and 7 of the su	oplemental statement?
	If no, list names of persons who have not filed the require	ed statement.		
				•
	•			
acc	The undersigned swear(s) or affirm(s) that he has (they have attached exhibits and that he is (they are) familiar with the curate to the best of his (their) knowledge and belief, except curacy of the information contained in attached Short Form thin his (their) personal knowledge.	ontents thereof an that the undersig	d that such contents are in ned make(s) no represent	their entirety true and ation as to the truth or
		(Type or print n	ame under each signasyre,	•
othe	(Both copies of this statement shall be signed and sworn to before a notary public or er person authorized to administer oaths by the agent, if the registrant is an individual, by a majority of those partners, officers, directors or persons performing similar	S,	Sof	
func	ctions who are in the United States, if the registrant is an organization.)	Rosalind	Safrin /	<del></del>
		<u> </u>		
	Subscribed and sworn to before me at NEW	YORK,	New YORK	
thi	is 27th day of APRIL	,19_92	Notary Publi	CIA L. MOGLIA c, State of New York 41-4848212
			Qualified.	In Queens County 94 Expires Feb. 17, 19

The Exhibit C, for which no printed form is provided, consists of a true copy of the charter, articles of incorporation, association, constitution, and bylaws of a registrant that is an organization. (A waiver of the requirement to file an Exhibit C may be obtained for good cause upon written application to the Assistant Attorney General, Criminal Division, Internal Security Section, U.S. Department of Justice, Washington, D.C. 20530.)

# UNITED STATES DEPARTMENT OF JUSTICE REGISTRATION UNIT CRIMINAL DIVISION WASHINGTON, D.C. 20530

## NOTICE

Is your answer to Item Propaganda - page 7 of Supplemental Statement	1 16 of Section V (Political Form CRM-154, formerly Form OB
Yes	or No xx
f your answer to question estion 2 of this form.)	1 1 is "yes" do not answer
Do you disseminate any	material in connection with yo
registration: Answers vary for each fore	ign principal
Yes	or No
r review copies or all su	2 is "yes" please forward for the material including: films,
r review copies or all su lm catalogs, posters, bro	April 27, 1992
ir review copies or all su ilm catalogs, posters, bro	ch material including: films, chures, press releases, etc. during the past six months.)
ilm catalogs, posters, bronich you have disseminated	April 27, 1992  Date
ilm catalogs, posters, bronich you have disseminated  Signature  Rosalind Safrin	April 27, 1992  April 27, 1992  Date
In catalogs, posters, broaich you have disseminated Signature	April 27, 1992  April 27, 1992  Date
ilm catalogs, posters, bromich you have disseminated Signature  Rosalind Safrin  Lease type or print name o	April 27, 1992  April 27, 1992  Date
ilm catalogs, posters, brohich you have disseminated	April 27, 1992  April 27, 1992  Date

## RUDER:FINN INCORPORATED Schedule of Publications on Behalf of ADERLY For Six month period Ending March 27, 1992

Description of Publications		By Whom Written, Edited or Prepared	By Whom Printed, Produced or Published	By Whom <u>Distributed</u>	
Relea	ases:				
1.	Newsletters	Brad Postle Jacqueline Wilson	Ruder Finn and Aderly	RuderFinn	
2.	Euronews News Release	Brad Postle J. Wilson	Ruder Finn	RuderFinn	

Describe fully all activities of Registrant during the period for or in the interest of each foreign principal.

During the six months, Ruder Finn was engaged in the following activities on behalf of (name of client):

- 1. General PR counsel
- 2. Writing and distribution of newsletter
- 3. Writing and distribution of Euronews news release
- 4. Planning of press trips and accompanying press to Lyon



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News

#### FOR IMMEDIATE RELEASE

Contact:

Mark Baxter

**ABB** 

(203) 328-7719

Anne F. Glauber Ruder:Finn (212) 715-1567

Stamford, Conn. ... New technology that uses satellite pictures of earth to predict how cities will look in the 21st century is helping utilities to cut costs by millions of dollars and conserve energy at the same time.

By building computer models of future cities from satellite images, a complex software system, developed by ABB Distribution Technology Center, a unit of Asea Brown Boveri, Inc. in Stamford, Connecticut, provides utilities with detailed plans for reducing the costs and improving the efficiency of delivering power to their customers. Since in times of limited generation expansion, the greatest capital costs for utilities are expenditures on transmission and distribution (T&D) equipment, this technology can yield enormous savings for the power industry.

In addition, when utilities apply ABB's software to their overall conservation programs, they can generate even greater reductions by showing engineers, for the first time, where and how they can postpone the purchase of new equipment and still meet the needs of their customers. This technology can deliver large savings by predicting the effect of energy conservation efforts in specific areas.

Central Maine Power and the Chattanooga Electric Power Board are two of several utilities currently pioneering this technology to reduce costs. Daniel Gibbs, Supervisor of Planning for the Chattanooga Electric Power notes, "Although we typically can predict that electrical demand will grow, this technology can pinpoint exactly where and how much. This means better planning and savings in construction costs by as much as 10 percent."

Given that the 1990 annual construction costs for over 231 investor owned utilities were more than \$50 million per utility, a 10% cut in construction costs can mean millions in savings to utilities.

The forecast involves several stages. First, the system applies a unique pattern recognition technique to satellite photographs, producing land-use maps of the region detailing residential, industrial and business communities. Second, this map is fed into ABB'S CADPAD, (Computer Aided Distribution Planning and Design) which projects how the area will grow, predicting where new homes will be built, where the next shopping center will be located, taking into account the influence of new highways and where new industries will develop.

Third, through a forecast algorithm, CADPAD applies the current demand for electricity to the customers of the future. Finally, CADPAD shows utilities' marketing executives and engineers how, when and where they should build new substations and transmission and distribution lines, so they can deliver power to customers in the most economical and reliable way.

"Because of recent breakthroughs by ABB, a planning data base for an entire utility system can be created using satellite data in a matter of days for any location on earth, and it is over 94% accurate," notes Jose Juves, General Manager of ABB's Automated Distribution Division. Before this technology, if utilities needed to plan they had to rely on manual analysis of aerial photographs which were expensive, time consuming and often inaccurate.

Jerrel L. Wallace, a supervisor at the City of Austin Electric Department and another user of the technology notes, "These forecasts help utilities spot trends before they happen. Time is money, and the more lead time that you have to solve a problem, the less money you ultimately spend."

Beyond the sizable long range planning benefits, the ABB system is also helping utilities to optimize their usage of new T&D equipment by linking the location of the equipment to utility wide conservation programs, known as Demand Side Management.

"Designing Demand Side Management programs to defer T&D expenditures presents extremely promising options to utilities," states Veronica Rabl, Director of Customer Systems Division of the Electric Power Research Institute (EPRI). In two cases where EPRI applied the technology at Central Maine Power and PG&E, companies reported savings of over \$40 million. Called Spatial Frequency Analysis, this specific software utilizes satellite derived maps to help utilities target their conservation efforts at consumers located in areas where high T & D expansion costs are expected.

ABB Inc. provides products and services for the power, process, industrial automation environmental, control, mass transit and other markets. The company and its subsidiaries have sales of approximately \$6 billion and 30,000 employees in the United States.

## RUDER FINN INCORPORATED Schedule of Publications on Behalf of Asea Brown Boveri Inc. For Six month period Ending March 27, 1992

Description
of Publications

By Whom Written, Edited, or Prepared By Whom Printed, Produced or Published By Whom Distributed

#### Releases:

1.	Press release featuring OPSIS	Anne Glauber	Ruder Finn	Ruder Finn
2.	Backgrounder "The Impact of Opsis"	Anne Glauber	Ruder Finn	Ruder Finn
3.	Technical back- grounder on "Differential Optical Absorption Spectro- scopy (DOAS)	Anne Glauber	Ruder Finn	Ruder Finn
4.	Press release featuring satellite imaging	Anne Glauber	Ruder Finn	Ruder Finn

Describe fully all activities of Registrant during the period for or in the interest of each foreign principal.

During the six months, Ruder Finn was engaged in the following activities on behalf of ABB Inc.:

- 1. Provide consultation on communications strategies.
- 2. Development of written materials that have not yet been published or released.
- 3. Periodically engage in Individual contact of journalists in an effort to develop stories.
- 4. Arrange for ABB executives to attend meetings.

### **FOR IMMEDIATE RELEASE**

Contact:

Mark Baxter

ABB

(203) 328-7719

Anne F. Glauber Ruder:Finn (212) 715-1567

STAMFORD, CONN. ... A new technology that instantly and continuously monitors levels of air pollutants is expected to help industries and utilities comply with provisions of the 1990 Amendments to the Clean Air Act. Asea Brown Boveri Inc. (ABB) is announcing that a new unit will manufacture and market this technology that surpasses any air monitoring system currently available in the U.S.

Current methods to monitor air quality generally detect only a single pollutant in the air at a single moment. In contrast, this technology known as OPSIS can simultaneously measure up to 20 different pollutants including oxides of sulfur and nitrogen and thus provide utilities with an early warning system to detect immediately any changes in emissions that might be outside of the compliance range. OPSIS can be used to measure air quality over an entire city or emissions from one smokestack. Monitoring emissions is critical because of severe federal penalties for noncompliance.

"Operating without a continuous air monitoring system, such as OPSIS, is like driving without a speedometer. At any given moment, you won't know whether you are operating legally or not," comments M. Dale Sands, President of ABB Environmental Services, which has formed a new company to offer this product to U.S. markets.

OPSIS works by projecting a narrow beam of light from a transmitter to a receiver over a predetermined path. The path can be just a few feet long for measuring smokestack emissions or up to 1.5 miles for monitoring overall air quality. Air pollutants leave a specific molecular fingerprint in the color distribution of the light. In this way many gasses can be measured simultaneously. The light collected by the receiver is sent over a fiber optic cable to a central unit containing a computerized spectrometer. The spectrometer analyzes the types and quantities of gaseous substances in the measurement path.

The system provides continuous analysis of air quality by monitoring such substances as oxides of sulfur and nitrogen, hydrochloric acid, mercury vapors, ozone and a long list of hydrocarbons, including benzene, styrene, toluene, xylene and chlorobenzenes. An OPSIS central processing unit can collect and analyze data from up to 12 different remote locations to measure air quality over an entire city.

Since 1987, OPSIS has been used in 200 installations in Europe and is currently being evaluated by environmental protection authorities at several locations in North America including an area of Pittsburgh and an industrial park in North Carolina. OPSIS is being marketed by ABB Environmental Monitoring Systems, Inc. in Wayne, New Jersey.

Asea Brown Boveri Inc. provides products and services for the power, process, industrial automation, environmental control, mass transit and other markets. The company and its subsidiaries have sales of approximately \$6 billion and some 30,000 employees in the United States.

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News

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## The Impact of OPSIS

The OPSIS system will monitor:

- o Air pollutants in urban and industrial locations
- o Pollutants in stack emissions [as Continuous Emission Monitor (C.E.M.)] from power stations and waste-incineration plants
- Process gases in chemical-processing systems

OPSIS makes compliance with Clean Air Act Amendments technically and economically easier. From the standpoint of the type and number of compounds which can be detected, as well as the sensitivity of the detection levels, there is currently no comparable system anywhere in the world.

The first users of OPSIS in the United States will likely be the 110 utilities and municipal waste-to-energy plants already targeted for compliance with Phase I provisions of the Clean Air Act Amendments.

The only way to assure this compliance is continuous self-monitoring of emissions to the atmosphere, as OPSIS does. Current monitoring methods, involving periodic sampling, may miss too much to be reliable.

OPSIS provides round-the-clock monitoring of stack emissions and serves as an early warning system enabling industrial plants to detect immediately and correct any changes in emission patterns that might take them out of compliance.

Monitoring emissions is critical because of severe penalties for noncompliance. Under Title VII, the U.S. Environmental Protection Agency can issue administrative penalties of up to \$200,000 to violators, and field inspectors can issue citations of up to \$5,000. Senior executives can be charged for "knowing or negligent endangerment," and criminal penalties upon conviction are upgraded from misdemeanors to felonies.

A list of 189 toxic air pollutants to be regulated already has been established, and Maximum Achievable Control Technology (MACT) standards are being set for major sources that emit 10 tons/year of a single pollutant or 25 tons/year in aggregate.

In addition, the EPA is currently strengthening its monitoring and compliance certification regulations, including a new requirement that all emissions data be made available for public review.

### **Proven Effectiveness**

The ability of OPSIS to meet this requirement is demonstrated by an installation in Gothenburg, Sweden, operating since 1987, in which air quality measurements between four OPSIS monitoring locations are displayed in a public area.

The effectiveness of the OPSIS system has been clearly established through 200 installations in Europe and other countries since 1987. In North America, OPSIS test programs are now underway at a major Canadian airport and in a heavily industrialized section of Pittsburgh. In addition, the EPA has tested OPSIS over a downtown Atlanta freeway and has another project underway at an industrial park in the North Carolina Research Triangle.

The Environmental Protection Commission of Hillsborough County (Tampa, Florida) and the Houston (Texas) Regional Monitoring Corporation also have used OPSIS for urban ambient air pollution monitoring.

# # #



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## Technical backgrounder

## DIFFERENTIAL OPTICAL ABSORPTION SPECTROSCOPY (DOAS)

The technology underlying the OPSIS Air Pollution Monitoring system is known as Differential Optical Absorption Spectroscopy (DOAS). Designed to determine concentrations of various atmospheric gaseous components, it was developed mainly in Germany and Sweden, commercialized by OPSIS AB in Sweden and licensed exclusively to Asea Brown Boveri Inc. (ABB) for manufacturing and marketing in the U.S.

DOAS makes use of a broadband light source, such as a high-pressure xenon or halogen lamp, which is collimated by a parabolic mirror to a narrow beam. The beam is transmitted through the atmosphere to a receiver where the light is captured and focused by another parabolic mirror onto a fibre-optical cable that feeds into an optical analysis unit. The transmission path can range from several feet, for measuring emissions in a stack, to 1.5 miles for monitoring ambient air over large areas. The cable allows sheltering the instrument from external environments.

Gaseous substances encountered by the light beam will absorb a portion of the light. The concentrations of various pollutants can be determined by analyzing the amplitudes of the various spectral light frequencies received by the optical analysis unit. The computerized spectrometer is equipped with software corresponding to the individual pollutants being measured. These can include a number of atmospheric trace gases with absorption lines in the visible light and ultraviolet light spectrum, such as various oxides of sulphur and nitrogen, hydrochloric acid, mercury vapors, ozone and a long list of hydrocarbons, from benzene to styrene, toluene, xylene and chlorobenzenes.

Pollutants can be measured over a single-pass optical system with paths up to 1.5 miles or over distances of 1/2 mile with a double-pass system where transmitter and receiver are combined in one unit and the beam is reflected by mirrors.

Process or stack monitoring generally involves a single-pass system. Ambient monitoring of large areas can involve as many as twelve paths with a multiplexer; these can be single-pass, double-pass or a combination.

The analyzer integrates total light absorption to present a mean value over the entire path, whereas conventional systems sample the air only at discrete points which may not be representative of overall conditions.

An ambient air OPSIS system, equipped with two or three light paths, combined with a wind monitoring station can provide a comprehensive picture of air quality under varying conditions that would otherwise be difficult if not impossible to construct with conventional sampling techniques.

The spectrometer proper is a Czerny-Turner with a rotating slotted disk with 20 disks that rotates at 300 rpm to produce 6000 scans per minute. In urban area monitoring the averaging time is 1 to 2 minutes per reading, so fleeting air disturbances or light interruptions will have little effect on the accuracy of measurement.

The OPSIS Continuous Emission Monitor (C.E.M.) system is designed to meet all EPA requirements, and the OPSIS ambient system will operate reliably under most atmospheric conditions.

ABB Environmental Services Inc., a subsidiary of ABB, Inc., is an environmental management firm with 550 employees in 9 offices across the United States. the firm provides consulting services, systems and products to solve environmental problems. The company focuses its offerings in the areas of air quality engineering, pollution prevention, remediation design and implementation, site characterization and assessment, and medical waste disinfection.

Asea Brown Boveri Inc. provides products and services for the power, process, industrial automation, environmental control, mass transit and other markets. The company and its subsidiaries have sales of approximately \$6 billion and some 30,000 employees in the United States.

## RUDER FINN, INC. Schedule of Publications on Behalf of Boehringer Ingelheim GmbH For Six Month Period Ending March 27, 1992

Description of Publications	By Whom Written, Edited or Prepared	By Whom Printed, Produced or Published	By Whom <u>Distributed</u>
Releases			
None			
Articles for	Erica Kaplan	pmi Verlag GmbH	pmi Verlag
publication	Roselyn Hirsch	Frankfurt	GmbH
in Lung &		West Germany	Frankfurt
Respiration			West Germany

Describe fully all activities of Registrant during the period for or in the interest of each foreign principal.

During the six months, Ruder Finn Incorporated was engaged in the following activities on behalf of Boehringer Ingelheim GmbH:

- 1. Preparation of public relations materials for pharmaceutical products and devices of Boehringer Ingelheim GmbH.
- 2. Preparation of copy for Lung & Respiration.
- 3. Media contact.
- 4. General public relations counseling.

## Ruder Finn Incorporated Schedule of Publications on Behalf of The Italian Trade Commission For Six month period ending March 27, 1992

Description of Publications

By Whom Written, Edited

By Whom Printed,

By Whom

or Prepared

Produced or Published Distributed

Releases:

1. "ITC Continues Wine Seminar and Tasting Program" Heather Pace

Beverage trade media

Heather Pace,

Caryn Carter

2. "Wine and Food"

**Heather Pace** 

Beverage trade media

Heather Pace Caryn Carter

Describe fully all activities of Registrant during the period for or in the interest of each foreign principal. During the six months, Ruder Finn was engaged in the following activities on behalf of the Italian Trade Commission.

- 1. Coordinated wine seminars and tastings in 18 U.S. cities. Organized all logistics of the program including scheduling hotel sites, hiring spokespersons, catering, developing mailing lists, and issuing invitations.
- 2. Worked with Italian wine importers and their local distributors to insure correct wines were delivered in a timely manner to the site of the event.
- 3. Publicized the seminars and tastings within national and local media.

## RUDER FINN INCORPORATED Schedule of Publications on Behalf of Novo Nordisk A/S

## For Six Month Period Ended March 27, 1991

Description of Publication	By Whom Written Edited or Prepared	By Whom Printed Produced or Published	By Whom <u>Distributed</u>
Releases:			
Novo Nordisk A/S Nine     Months & Third Quarter	RF/Novo Results	RF	RF
Novo Nordisk Acquires F from Boehringer Mannh		RF	RF
Corporate Materials			
Novo Nordisk Magazine     (December 1991)	Novo	Novo	RF
2. BioTimes (No. 4. Vol. VI. 1991)	Novo	Novo	RF

During the six months, Ruder Finn was engaged in the following activities on behalf of Novo Nordisk A/S.

- 1. Ruder Finn continued to fill requests from U.S. media for information on Novo Nordisk.
- 2. Editorial service for <u>The Novo Nordisk Magazine</u>, the corporate newsletter, was provided and the issues were distributed through Ruder Finn to the U.S. media in December 1991.
- 3. Third quarter and nine months financial results, as well as releases announcing other major corporate developments, were distributed for Novo Nordisk in the U.S. to the media.
- 4. Monitored major issues in the media that relate to Novo Nordisk's businesses.
- 5. Arranged meetings for Novo Nordisk executives with Journalists and government agency representatives.
- 6. Counseled Novo Nordisk on communications strategy to important custom audiences, shareholders, professional investors, among others.

## RUDER FINN INCORPORATED Schedule of Publications on behalf of Sedgwick Group plc For Six Month Period Ending March 27, 1992 #

Description of <u>Publication</u>	By Whom Written, Edited	By Whom Printed,	By Whom
	or <u>Prepared</u>	Produced or Published	<u>Distributed</u>
Annual Report     1990 and 1991	Sedgwick Group	Sedgwick Group	Ruder Finn/Sedgwick

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Describe fully all activities of Registrant during the period for or in the interest of each foreign principal.

During the six months, Ruder Finn was engaged in the following activities on behalf of Sedgwick Group plc:

- 1. Monitored opinions among professional investors and media regarding the insurance broking industry.
- 2. Targeted investors with whom Sedgwick Group management should meet in the future.
- 3. Counseled Sedgwick management on communications strategy in the U.S.
- 4. Disseminated copies of the Sedgwick Group 1990/1991 Annual Report to professional investors interested in the company and/or the insurance broking industry.

## RUDER FINN, INC.

### AMOUNTS RECEIVED FROM ADERLY LYON

#### FOR THE SIX MONTH PERIOD ENDED 03/27/92

#### TOR THE STA MONTH FERTOD ENDED USTATIVE

DATE FUNDS	NAME OF FOREIGN PRINCIPAL FROM		
RECE I VED	WHOM RECEIVED	PURPOSE	AMOUNT
	***************************************	*	
10/10/91	ADERLY LYON	EXPENSES	1,834.30
10/10/91	ADERLY LYON	EXPENSES	431.04
10/10/91	ADERLY LYON	EXPENSES	3,193.38
10/10/91	ADERLY LYON	EXPENSES	866.82
10/18/91	ADERLY LYON	FEE	5,000.00
12/05/91	ADERLY LYON	FEE	5,000.00
12/05/91	ADERLY LYON	EXPENSES	1,762.70
12/26/91	ADERLY LYON	EXPENSES	1,571.33
01/21/92	ADERLY LYON	FEE	5,000.00
01/21/92	ADERLY LYON	EXPENSES	3,461.94
01/21/92	ADERLY LYON	EXPENSES	2,814.39
02/20/92	ADERLY LYON	FEE	5,000.00
02/20/92	ADERLY LYON	EXPENSES	1,499.82
03/05/92	ADERLY LYON	FEE	5,000.00
03/10/92	ADERLY LYON	EXPENSES	3,789.44
03/11/92	ADERLY LYON	EXPENSES	3,877.60
03/19/92	ADERLY LYON	FEE	5,000.00
			••
	TOTAL FUNDS RECEIVED		55,102.76

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RUDER FINN, INC.
Schedule of expenses for ADERLY LYON - USA
FOR THE SIX MONTH PERIOD ENDING 3/27/92

DATE	VENDOR	DESCRIPTION OF WORK DONE	AMOUNT
VARIOUS	RUDER FINN - PRP	PRINTING & PRODUCTION	\$699.43
VARIOUS	N.Y. TELEPHONE	TELEPHONE	3,251.92
VARIOUS	N.Y. FACSIMILE	TELECOPIER CHARGES	400.05
10/31/91	RUDER FINN DESIGN	DESIGN SERVICES	9,600.45
VARIOUS	IMAGE COURIER	MESSENGER	147.00
VARIOUS	POSTMASTER	POSTAGE	292,06
VARIOUS	FEDERAL EXPRESS CORP.	EXPRESS SHIPMENTS	395.16
VARIOUS	SKYLINE CREDIT RIDE INC.	LOCAL TRANSPORTATION	421.80
VARIOUS	RUDER FINN PHOTOCOPY	PHOTOCOPIES	406.50
09/30/91	DAYS' TRAVEL	TRAVEL AGENT	3,019.90
08/12/91	AMERICAN LIST	MAILING LIST	177.50
11/01/91	FIND/SVP INC.	RESEARCH	117.25
VARIOUS	AVI VISUAL PRODUCTION	PHOTOGRAPHY	110.93
09/24/91	RUDER FINN PETTY CASH	MISCELLANEOUS EXPENSES	173.60
09/04/91	RUDER FINN WORD PROCESS	WORD PROCESSING	355.80
VARIOUS	BRAD POSTLE	EXPENSE REPORTS	240.42
VARIOUS	FRANK WALTON	EXPENSE REPORTS	2,011.41
VARIOUS	JACKIE WILSON	EXPENSE REPORTS	1,674.05
			*****

\$23,495.23

#### RUDER FINN, INC.

## AMOUNTS RECEIVED FROM ASEA BROWN BOVER!

## FOR THE SIX MONTH PERIOD ENDED 03/27/92

#### -----

DATE FUNDS	NAME OF FOREIGN PRINCIPAL FROM		
RECE IVED	WHOM RECEIVED	PURPOSE	AWOUNT
	***************************************	*****	•
09/30/91	ASEA BROWN BOVER!	FEE	2,186.00
09/30/91	ASEA BROWN BOYER!	FEE	2,750.00
09/30/91	ASEA BROWN BOVER!	FEE	8,436.02
10/11/91	ASEA BROWN BOVER!	FEE	1,742.50
10/16/91	ASEA BROWN BOVER I	FEE	4,787.50
10/16/91	ASEA BROWN BOVER!	EXPENSES	7,531.50
10/16/91	ASEA BROWN BOVER!	FEE	4,547.50
10/28/91	ASEA BROWN BOVER I	EXPENSES	2,878.33
10/28/91	ASEA BROWN BOVER!	FEE	4,510.00
10/28/91	ASEA BROWN BOVER!	FEE	945.00
10/28/91	ASEA BROWN BOVER!	FEE	3,280.00
10/28/91	ASEA BROWN BOVER!	FEE	2,399.00
12/02/91	ASEA BROWN BOVER!	FEE	6,630.50
12/02/91	ASEA BROWN BOVER!	EXPENSES	1,291.05
12/02/91	ASEA BROWN BOVER!	FEE	807.00
01/06/92	ASEA BROWN BOYERI	EXPENSES	523.31
01/27/92	ASEA BROWN BOVERI	FEE	9,516.00
02/25/92	ASEA BROWN BOVER!	FEE	20,727.50
02/25/92	ASEA BROWN BOVER I	FEE	14,145.50
02/25/92	ASEA BROWN BOVER!	EXPENSES	2,556.01
03/03/92	ASEA BROWN BOVERI	FEE	11,233.50
03/03/92	ASEA BROWN BOVER!	FEE	8,055.80
03/16/92	ASEA BROWN BOVER!	EXPENSES	2,696.72
	TOTAL FUNDS RECEIVED		124,176.24
			**********

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## RUDER FINN, INC. Schedule of expenses for ASEA BROWN BOVER1 FOR THE SIX MONTH PERIOD ENDING 3/27/92

DATE	VENDOR	DESCRIPTION OF WORK DONE	AMOUNT
VARIOUS	N.Y. TELEPHONE	TELEPHONE	2,309.73
VARIOUS	N.Y. FACSIMILE	TELECOPIER CHARGES	293.00
VARIOUS	FIND/SVP INC.	RESEARCH	374.56
VARIOUS	IMAGE COURIER	MESSENGER	100.45
VAR10US	POSTMASTER	POSTAGE	41.45
VAR10US	FEDERAL EXPRESS CORP.	EXPRESS SHIPMENTS	535.31
VAR10US	SKYLINE CREDIT RIDE INC.	LOCAL TRANSPORTATION	348.25
VAR1OUS	RUDER FINN PHOTOCOPY	PHOTOCOPIES	1,688.19
<b>VARIOUS</b>	RUDER FINN DESIGN	DESIGN SERVICES	40.84
VARIOUS	SANFORD LERNER	COMMUNICATIONS	254.00
VARIOUS	TWR EXPRESS, INC.	LOCAL TRANSPORTATION	437.82
VARIOUS	DAYS' TRAVEL	TRAVEL AGENT	876.00
VARIOUS	MEAD DATA CENTRAL	NEXUS SEARCH	225.66
VARIOUS	BRAD POSTLE	EXPENSE REPORTS	321.15
VARIOUS	ELLIOT SLOANE	EXPENSE REPORTS	98.67
VARIOUS	FRANK WALTON	EXPENSES REPORTS	314.66
VARIOUS	ANN GLAUBER	EXPENSE REPORTS	850.02
VARIOUS	US TRAVEL SYSTEMS	TRAVEL AGENT	354.27
VARIOUS	ALLISON RYAN	EXPENSE REPORTS	364.70

\$9,828.73

### AMOUNTS RECEIVED FROM BOEHRINGER INCELHEIM ZENTRALE

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### FOR THE SIX MONTH PERIOD ENDED 03/27/92

DATE FUNDS	NAME OF FOREIGN PRINCIPAL FROM		
RECEIVED	WHOM RECEIVED	PURPOSE	AMOUNT
**********	***************************************		•••••
10/11/91	BOEHRINGER INCELHEIM ZENTRALE	FEE	3,500.00
10/07/91	BOEHRINGER INGELHEIM ZENTRALE	FEE	7,000.00
10/07/91	BOEHRINGER INCELHEIM ZENTRALE	FEE	18,500.00
10/11/91	BOEHRINGER INGELHEIM ZENTRALE	EXPENSES	608.37
10/11/91	BOEHRINGER INGELHEIM ZENTRALE	EXPENSES	617.91
10/11/91	BOEHRINGER INGELHEIM ZENTRALE	FEE	12,730.00
10/24/91	BOEHRINGER INCELHEIM ZENTRALE	<b>EXPENSES</b>	780.85
10/24/91	BOEHRINGER INCELHEIM ZENTRALE	EXPENSES	3,416.86
11/08/91	BOEHRINGER INCELHEIM ZENTRALE	FEE	3,500.00
11/08/91	BOEHRINGER INCELHEIM ZENTRALE	FEE	6,250.00
11/08/91	BOEHRINGER INCELHEIM ZENTRALE	FEE	750.00
11/08/91	BOEHRINGER INGELHEIM ZENTRALE	FEE	5,000.00
11/18/91	BOEHRINGER INCELHEIM ZENTRALE	FEE	4,000.00
11/08/91	BOEHRINGER INCELHEIM ZENTRALE	FEE	13,980.00
12/12/91	BOEHRINGER INCELHEIM ZENTRALE	<b>EXPENSES</b>	1,645.82
12/12/91	BOEHRINGER INGELHEIM ZENTRALE	<b>EXPENSES</b>	1,285.38
12/12/91	BOEHRINGER INGELHEIM ZENTRALE	EXPENSES	2,711.40
12/12/91	BOEHRINGER INCELHEIM ZENTRALE	EXPENSES	525.36
12/12/91	BOEHRINGER INGELHEIM ZENTRALE	FEE	3,500.00
12/12/91	BOEHRINGER INGELHEIM ZENTRALE	FEE	2,500.00
12/12/91	BOEHRINGER INCELHEIM ZENTRALE	FEE	8,000.00
01/22/92	BOEHRINGER INCELHEIM ZENTRALE	EXPENSES	1,019.76
01/22/92	BOEHRINGER INGELHEIM ZENTRALE	EXPENSES	1,020.14
01/22/92	BOEHRINGER INGELHEIM ZENTRALE	EXPENSES	500.69
01/22/92	BOEHRINGER INGELHEIM ZENTRALE	EXPENSES	1,519.49
01/21/92	BOEHRINGER INGELHEIM ZENTRALE	FEE	3,500.00
01/21/92	BOEHRINGER INGELHEIM ZENTRALE	FEE	8,000.00
01/21/92	BOEHRINGER INCELHEIM ZENTRALE	FEE	4,500.00
01/21/92	BOEHRINGER INGELHEIM ZENTRALE	FEE	3,700.00
01/21/92	BOEHRINGER INGELHEIM ZENTRALE	FEE	11,000.00
01/21/92	BOEHRINGER INGELHEIM ZENTRALE	FEE	3,500.00
01/21/92	BOEHRINGER INGELHEIM ZENTRALE	FEE	5,500.00
01/21/92	BOEHRINGER INGELHEIM ZENTRALE	FEE	4,000.00
01/21/92	BOEHRINGER INGELHEIM ZENTRALE	S FEE	2,500.00
01/21/92	BOEHRINGER INCELHEIM ZENTRALE	FEE	7,980.00
01/30/92		EXPENSES	816.09
01/30/92	BOEHRINGER INCELHEIM ZENTRALE	EXPENSES	2,127.84
02/03/92	BOEHRINGER INCELHEIM ZENTRALE	EXPENSES	650.24
02/20/92	BOEHRINGER INCELHEIM ZENTRALE	EXPENSES	650.74
01/30/92		EXPENSES	1,871.39
01/30/92		EXPENSES	622.87
03/17/92		EXPENSES	999.18
03/02/92		C/\ EXPENSES	623.98
03/02/92	BOEHRINGER INGELHEIM ZENTRALE	EXPENSES	573.80
03/19/92	BOEHRINGER INGELHEIM ZENTRALE	EXPENSES	851.85
03/19/92	BOEHRINGER INCELHEIM ZENTRALE	FEE	3,485.00
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### AMOUNTS RECEIVED FROM BOEHRINGER INGELHEIM ZENTRALE

FOR THE SIX MONTH PERIOD ENDED 03/27/92

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DATE FUNDS RECEIVED ----- NAME OF FOREIGN PRINCIPAL FROM WHOM RECEIVED -----

PURPOSE -----

THUCKA -----

03/19/92

BOEHRINGER INCELHEIM ZENTRALE

EXPENSES

793.43

TOTAL FUNDS RECEIVED

-----173,108.44

### RUDER FINN, INC. Schedule of expenses for BOEHRINGER INGELHEIM FOR THE SIX MONTH PERIOD ENDING 3/27/92

DATE	VENDOR	DESCRIPTION OF WORK DONE	AMOUNT
VARIOUS	RUDER FINN - PRP	PRINTING & PRODUCTION	\$67.17
VARIOUS	N.Y. TELEPHONE	TELEPHONE	7,224.87
VARIOUS	N.Y. FACSIMILE	TELECOPIER CHARGES	987.19
VARIOUS	POSTMASTER	POSTAGE	505.89
VARIOUS	FEDERAL EXPRESS CORP.	EXPRESS SHIPMENTS	842.82
VARIOUS	SKYLINE CREDIT RIDE INC.	LOCAL TRANSPORTATION	230.00
VARIOUS	RUDER FINN PHOTOCOPY	PHOTOCOPIES	2,303.32
VARIOUS	WILLIAMS AND WILKINS	NEWSPAPER & PERIODICALS	90.00
<b>VARIOUS</b>	THE NEW ENGLAND JOURNAL	NEWSPAPER & PERIODICALS	89.00
VAR I OUS	CPS COMMUNICATIONS, INC.	NEWSPAPER & PERIODICALS	145.00
VARIOUS	FINANCIAL TIMES	NEWSPAPER & PERIODICALS	420.00
VARIOUS	THE AMERICAN JOURNAL	NEWSPAPER & PERIODICALS	112.00
		NEWSPAPER & PERIODICALS	58.00
VARIOUS	THE WALL STREET JOURNAL	NEWSPAPER & PERIODICALS	139.00
VARIOUS	RUDER FINN	PETTY CASH	61.50
VARIOUS	DAY'S TRAVEL AGENCY	TRAVEL RELATED EXPENSE	3,362.40
	SPRINGER-VERLAG NY, INC.		368.00
VARIOUS	AMERICAN COLLEGE OF CHEST	NEWSPAPER & PERIODICALS	108.00
VARIOUS	PETER STEINBERG	EXPENSE REPORT	114.04
VARIOUS	ERIKA KAPLAN	EXPENSE REPORT	1,985.74
		NEWSPAPER & PERIODICALS	12.00
VARIOUS	DCN INTERNATIONAL, INC.	MISCELLANEOUS EXPENSE	138.69
VARIOUS	AMERICAN REVIEW	NEWSPAPER & PERIODICALS	130.00
VARIOUS	BRITISH MEDICAL JOURNAL	NEWSPAPER & PERIODICALS	227.00
VARIOUS	K&L CUSTOM PHOTO GRAPHIC	PHOTOGRAPHY	638.32
VARIOUS	CURRENT MEDICAL LITERATUR	R NEWSPAPER & PERIODICALS	40.00
VARIOUS	THE AMERICAN COLLEGE OF	NEWSPAPER & PERIODICALS	65.00
VARIOUS	ANNALS OF INTERNAL MEDIC		79.00
VARIOUS	AMERICAN MEDICAL ASSOC.	NEWSPAPER & PERIODICALS	95.00
VARIOUS	PHARMA BOOKS	NEWSPAPER & PERIODICALS	198.75
VARIOUS		NEWSPAPER & PERIODICALS	186.82
	THE PINK SHEET		64.00
VARIOUS	F-D-C REPORTS, INC.		55.00
		NEWSPAPER & PERIODICALS	115.00
VARIOUS	BACON'S PUBLISHING CO.	NEWSPAPER & PERIODICALS	97.50
VARIOUS	LUIS FACUNDO	HISCELLANEOUS	565.86

\$21,921.88

### AMOUNTS RECEIVED FROM ITALIAN TRADE COMMISSION

### FOR THE SIX MONTH PERIOD ENDED 03/27/92

DATE FUNDS	NAME OF FOREIGN PRINCIPAL FROM		
RECEIVED	WHOM RECEIVED	PURPOSE	AMOUNT
	*******************************	*	
10/03/91	ITALIAN TRADE COMMISSION	EXPENSES	2,311.77
10/03/91	ITALIAN TRADE COMMISSION	FEE	23,800.00
10/03/91	ITALIAN TRADE COMMISSION	EXPENSES	2,872.18
10/03/91	ITALIAN TRADE COMMISSION	EXPENSES	414.95
10/03/91	ITALIAN TRADE COMMISSION	EXPENSES	8,475.57
10/03/91	ITALIAN TRADE COMMISSION	EXPENSES	6,379.77
10/03/91	ITALIAN TRADE COMMISSION	EXPENSES	9,902.25
10/22/91	ITALIAN TRADE COMMISSION	EXPENSES	425.00
11/07/91	ITALIAN TRADE COMMISSION	FEE	23.800.00
11/07/91	ITALIAN TRADE COMMISSION	FEE	23,800.00
11/22/91	ITALIAN TRADE COMMISSION	FEE	23,800.00
11/22/91	ITALIAN TRADE COMMISSION	EXPENSES	7,489.17
11/25/91	ITALIAN TRADE COMMISSION	EXPENSES	9,362.80
11/25/91	ITALIAN TRADE COMMISSION	EXPENSES	23,861.62
12/10/91	ITALIAN TRADE COMMISSION	EXPENSES	8,094.79
12/10/91	ITALIAN TRADE COMMISSION	EXPENSES	15,225.16
12/11/91	ITALIAN TRADE COMMISSION	EXPENSES	42,651.00
12/11/91	ITALIAN TRADE COMMISSION	EXPENSES	8,364.16
12/11/91	ITALIAN TRADE COMMISSION	EXPENSES	14,228.28
12/11/91	ITALIAN TRADE COMMISSION	EXPENSES	14,351.64
12/11/91	ITALIAN TRADE COMMISSION	EXPENSES	20,137.69
12/11/91	ITALIAN TRADE COMMISSION	EXPENSES	6,238.80
12/11/91	ITALIAN TRADE COMMISSION	EXPENSES	10,236.38
12/11/91	ITALIAN TRADE COMMISSION	EXPENSES	7,815.52
12/11/91	ITALIAN TRADE COMMISSION	EXPENSES	9,639.70
12/26/91	ITALIAN TRADE COMMISSION	EXPENSES	5,795.42
01/17/92	ITALIAN TRADE COMMISSION	EXPENSES	
01/17/92	ITALIAN TRADE COMMISSION	EVDENCE	329.82 3,708.43
01/17/92	ITALIAN TRADE COMMISSION	EXPENSES	
01/17/92	ITALIAN TRADE COMMISSION	EXPENSES	3,354.40
01/17/92	ITALIAN TRADE COMMISSION		1,398.91
01/17/92	ITALIAN TRADE COMMISSION	EXPENSES EXPENSES	3,468.38
01/17/92	ITALIAN TRADE COMMISSION	FRPENSES	7,064.00
01/17/92	ITALIAN TRADE COMMISSION	EXPENSES	1,646.60
01/17/92	ITALIAN TRADE COMMISSION	EXPENSES	2,808.64
01/24/92		EXPENSES	168.35
01/24/92		EXPENSES	22,155.03
01/24/92	ITALIAN TRADE COMMISSION	EXPENSES	8,376.03
01/24/92	ITALIAN TRADE COMMISSION	EXPENSES	8,214.74
01/24/92	ITALIAN TRADE COMMISSION	EXPENSES	10,797.06
02/03/92	ITALIAN TRADE COMMISSION	EXPENSES	876.62
03/20/92	ITALIAN TRADE COMMISSION	FEE	10,154.87
		• 66	42,000.00
	TOTAL FUNDS RECEIVED		
			455,995.50

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# RUDER FINN, INC. Schedule of expenses for ITALIAN TRADE COMMISSION FOR THE SIX MONTH PERIOD ENDING 3/27/92

DATE	VENDOR	DESCRIPTION OF WORK DONE	AMOUNT
VARIOUS	RUDER FINN - PRP	PRINTING & PRODUCTION	9,240.37
VARIOUS	JOSEPH M. CASCIO	PHOTOGRAPHY	150.00
VARIOUS	TIM RAMUSSEN	PHOTOGRAPHY	159.00
VAR 10US	KS PRODUCTION .	DESIGN SERVICES	275.00
VARIOUS	AGENCIA ITALIA TRAVEL	TRAVEL RELATED EXPENSES	25,244.11
VARIOUS	LARRY WILSON	EXPENSE REPORT	159.55
VARIOUS	DARRELL F. CORTI	SPOKESPERSON FEE	900.00
VAR 10US	COPYTONE	PHOTOGRAPHY	1,051.54
VAR 10US	LAURA M. MUELLER	PHOTOGRAPHY	100.00
VARIOUS	ANTHONY MARILL	PHOTOGRAPHY	118.00
VARIOUS	RENEE CAROLLA	PHOTOGRAPHY	154.50
VARIOUS	ANITTA C. FRAZIER	PHOTOGRAPHY	171.00
	DANIEL CHRISTMAS	PHOTOGRAPHY	150.00
VARIOUS	TONY SCODWELL	PHOTOGRAPHY	175.00
	MARK CZAJKOWSKI	PHOTOGRAPHY	150.00
	RONN WEIGAND	SPOKESPERSON FEE	1,500.00
	EDMUND OSTRELAND	SPOKESPERSON FEE	3,000.00
	SHARRON MCCARTHY	SPOKESPERSON FEE	3,000.00
	DEE STONE	SPOKESPERSON FEE	2,824.74
	AMERICAN EXPRESS	MISCELLANEOUS	89,789.75
	ALEXIS PARK RESORT	CATERING	5,000.00
	J.P. MORGAN HOTEL	CATERING	14,351.64
	GRAND BAY HOTEL	SPECIAL EVENT	13,977.38
	ITALIAN COMMUNITY CTR.		7,364.16
VARIOUS		PRINTING & PRODUCTION	42,651.00
VARIOUS	STEVEN GIBBONS	PHOTOGRAPHY	124.00
VARIOUS		PHOTOGRAPHY	234.92
VARIOUS		PHOTOGRAPHY	300.00
VARIOUS			217.70
VARIOUS		CATERING	8,376.03
	ANA HOTEL WASHINGTON, DC		21,163.98
VARIOUS	DEKALB COMMUNICATIONS	PHOTOGRAPHY	68.49
VARIOUS	SCOT MORRISSEY	PHOTOGRAPHY	350.00
VARIOUS	FRANK BRADEN	PHOTOGRAPHY	232.50
VARIOUS	DAVID GOTTSECHALK	PHOTOGRAPHY	60.00
VARIOUS	GREG ST.CLAIR	SPOKESPERSON FEE	3,000.00 168.54
	BILL SANDERS	PHOTOGRAPHY PHOTOGRAPHY	140.00
	TAYLOR JOHNSON		3,000.00
	TONY DEJAK	SPOKESPERSON FEE PHOTOGRAPHY	160.00
VARIOUS		EXPENSE REPORT	231.96
VARIOUS		PHOTOGRAPHY	150.00
VARIOUS		CATERING	8,214.74
	HYATT REGENCY AUSTIN	CATERING	10,797.06
	ARTHUR PHILLIPS	PHOTOGRAPHY	164.00
VARIOUS	•	SPOKESPERSON FEE	900.00
4WV 1002	FAIRLER No FEGAN	OT OVER EVEN 1 FF	700.00

VARIOUS WILLIAM R. ST. JOHN SPOKESPERSON FEE VARIOUS RADISSON HOTEL SECRAMENTO SPECIAL EVENT 4,500.00 1,048.58

\$285,259.24

## RUDER FINN, INC. Schedule of expenses for NOVO NORDISK OF NORTH AMERICA FOR THE SIX MONTH PERIOD ENDING 3/27/92

DATE	VENDOR	DESCRIPTION OF WORK DONE	AMOUNT
VARIOUS	RUDER FINN - PRP	PRINTING & PRODUCTION	\$5,723.11
VARIOUS	N.Y. TELEPHONE	TELEPHONE	\$3,655.75
VARIOUS	N.Y. FACSIMILE	TELECOPIER CHARGES	\$2,099.26
VARIOUS	BACON'S PUBLISHING CO.	MEDIA DIRECTORY	\$1,309.68
VARIOUS	IMAGE COURIER	MESSENGER	\$572.60
VARIOUS	POSTMASTER	POSTAGE	\$918.65
VARIOUS	FEDERAL EXPRESS CORP.	EXPRESS SHIPMENTS	\$770,42
VARIOUS	SKYLINE CREDIT RIDE INC.	LOCAL TRANSPORTATION	\$433.95
VARIOUS	RUDER FINN PHOTOCOPY	PHOTOCOPIES	\$3,909.73
VARIOUS	VIDEO MONITORING	AUDIO-VISUAL SERVICES	\$655.18
VARIOUS	K & S PHOTOGRAPHICS	PHOTOGRAPHY	\$293.55
VARIOUS	MEISTER PUBLISHING CO.	EDITORIAL LISTING	\$90.00
VARIOUS	HUNT TRAVEL	TRAVEL AGENT	\$776.41
VARIOUS	C. PATRICK FELTON III	PHOTOGRAPHY	\$778.76
VARIOUS	KWIK KOPY	PRINTING	\$21.00
VARIOUS	RF WORD PROCESSING	MAILING LIST	\$2,211.55
VARIOUS	RUDER FINN EXPENSES	MISCELLANEOUS	\$274.14
VARIOUS	JOYCE FITZPATRICK	EXPENSES	\$24.00
VARIOUS	GREG LEAF	EXPENSES	\$146.60
VARIOUS	PETER STEINERMAN	EXPENSES	\$65.87
VARIOUS	TIM JOHNSON	SPECIAL MATERIALS	\$118.00
VARIOUS	BRUCE ANDERSON	EXPENSES	\$283.30
VARIOUS	LAURA DIGIANO	EXPENSES	\$48.73
VARIOUS	PR NEWSWIRE	NEWSWIRE	\$1,320.00
VARIOUS	AUTHENTICOLOR	PHOTOGRAPHY	\$1,172.00
VARIOUS	MEAD DATA	RESEARCH	\$319.69
VARIOUS	DENIS PETERS	EXPENSES	\$1,178.65
VARIOUS	TRE SCALINI	CATERING SERVICES	\$71.85
10/10/91	BUSINESS WEEK	SUBSCRIPTION	\$39.95
10/23/91	BIOTECH NEWSWATCH	PERIODICAL	\$30.00
VARIOUS	DOW JONES	NEWS SERVICE	\$51.64

\$29,364.02

### AMOUNTS RECEIVED FROM NOVO INDUSTRI A-S

### FOR THE CLY HOLDING PROPER ASSAULT

### FOR THE SIX MONTH PERIOD ENDED 03/27/92

NAME OF FOREIGN PRINCIPAL FROM			
WHOM RECEIVED		PURPOSE	AMOUNT
***************************************		•••••	
NOVO INDUSTRI A-S		EXPENSES	300.46
NOVO INDUSTRI A-S		EXPENSES	44.39
NOVO INDUSTRI A-S		EXPENSES	5,000.00
NOVO INDUSTRI A-S		EXPENSES	50.50
NOVO INDUSTRI A-S		EXPENSES	115.32
NOVO INDUSTRI A-S		EXPENSES	1,667.56
NOVO INDUSTRI A-S		EXPENSES	221.06
NOVO INDUSTRI A-S		EXPENSES	37.18
NOVO INDUSTRI A-S		EXPENSES	452.59
NOVO INDUSTRI A-S		EXPENSES	1,862.68
		FEE	5,142.00
NOVO INDUSTRI A-S		EXPENSES	1,294.54
NOVO INDUSTRI A-S		FEE	5,000.00
NOVO INDUSTRI A-S		FEE	21,750.00
NOVO INDUSTRI A-S		FEE	14,712.00
NOVO INDUSTRI A-S		FEE	12,899.00
NOVO INDUSTRI A-S		EXPENSES	180.89
NOVO INDUSTRI A-S		EXPENSES	232.78
NOVO INDUSTRI A-S		EXPENSES	67.43
		EXPENSES	7.15
		EXPENSES	62.17
NOVO INDUSTRI A-S		EXPENSES	5,989.93
NOVO INDUSTRI A-S		EXPENSES	99.98
NOVO INDUSTRI A-S		EXPENSES	458.51
NOVO INDUSTRI A-S		EXPENSES	136.00
NOVO INDUSTRI A-S		EXPENSES	1,108.90
NOVO INDUSTRI A-S		EXPENSES	1,777.25
NOVO INDUSTRI A-S		EXPENSES	960.14
NOVO INDUSTRI A-S		EXPENSES	181.07
NOVO INDUSTRI A-S		EXPENSES	127.14
NOVO INDUSTRI A-S		EXPENSES	117.05
NOVO INDUSTRE A-S		FEE	340.00
NOVO INDUSTRI A-S	S	EXPENSES	1,045.72
NOVO INDUSTRI A-S	10	EXPENSES	827.62
NOVO INDUSTRI A-S	مِي ۽	EXPENSES	3,451.36
NOVO INDUSTRI A-S	1.1	- FEE	21,750.00
NOVO INDUSTRI A-S	, in	EXPENSES	488.30
NOVO INDUSTRI A-S	Ç.,	EXPENSES	110.36
NOVO INDUSTRI A-S	1	7 FEE	976.00
NOVO INDUSTRI A-S	$\omega$	EXPENSES	463.35
NOVO INDUSTRI A-S	<b>ن</b> ا	EXPENSES	1,370.40
NOVO INDUSTRI A-S	ς <sub>λ</sub>	EXPENSES	339.59
NOVO INDUSTRI A-S		EXPENSES	154.22
NOVO INDUSTRI A-S		FEE	852.00
NOVO INDUSTRI A-S		FEE	21,750.00
NOVO INDUSTRI A-S		EXPENSES	1,179.34
	NOVO INDUSTRI A-S	NOVO INDUSTRI A-S	NOVO   INDUSTRI   A-S

### AMOUNTS RECEIVED FROM NOVO INDUSTRI A-S

#### FOR THE SIX MONTH PERIOD ENDED 03/27/92

#### TOR THE STA MONTH PERIOD ENDED 03/2/192

DATE FUNDS	NAME OF FOREIGN PRINCIPAL FROM		
RECEIVED	WHOM RECEIVED	PURPOSE	AMOUNT
	***************************************		
02/10/92	NOVO INDUSTRI A-S	EXPENSES	92.02
02/10/92	NOVO INDUSTRI A-S	EXPENSES	19,177.79
02/10/92	NOVO INDUSTRI A-S	EXPENSES	95.17
02/10/92	NOVO INDUSTRI A-S	EXPENSES	65.19
02/10/92	NOVO INDUSTRI A-S	EXPENSES	36.48
02/10/92	NOVO INDUSTRI A-S	FEE	2,908.00
02/10/92	NOVO INDUSTRI A-S	EXPENSES	533.75
02/10/92	NOVO INDUSTRI A-S	EXPENSES	6,625.61
03/05/92	NOVO INDUSTRI A-S	FEE	26,233.00
			**********
	TOTAL FUNDS RECEIVED		192,920.94
			********

### AMOUNTS RECEIVED FROM SEDOWICK GROUP PLC.

#### FOR THE SIX MONTH PERIOD ENDED 03/27/92

DATE FUNDS	NAME OF FOREIGN PRINCIPAL FROM		
RECEIVED	WHOM RECEIVED	PURPOSE	THUCKLA
	*****		• •••••
11/14/91	SEDOWICK GROUP PLC	FEE	3,200.00
10/11/91	SEDOWICK CROUP PLC	EXPENSES	1,478.37
11/18/91	SEDOWICK CROUP PLC	FEE	3,200.00
11/18/91	SEDOWICK CROUP PLC	EXPENSES	1,346.96
12/16/91	SEDOWICK CROUP PLC	FEE	3,200.00
12/10/91	SEDOWICK GROUP PLC	<b>EXPENSES</b>	1,391.71
01/16/92	SEDOWICK GROUP PLC	FEE	3,200.00
01/10/92	SEDOWICK CROUP PLC	EXPENSES	1,047.84
02/06/92	SEDOWICK CROUP PLC	EXPENSES	343.63
02/14/92	SEDOWICK OROUP PLC	FEE	3,200.00
03/02/92	SEDOWICK CROUP PLC	EXPENSES	741.46
03/10/92	SEDOWICK GROUP PLC	FEE	3,200.00
			•••••
	TOTAL FUNDS RECEIVED		25,549.97
			*********

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RUDER FINN, INC. Schedule of expenses for SEDGWICK GROUP PLC. FOR THE SIX MONTH PERIOD ENDING 3/27/92

VENDOR	DESCRIPTION OF WORK DONE	AHOUNT
N.Y. TELEPHONE	TELEPHONE	1,839.21
N.Y. FACSIMILE	TELECOPIER CHARGES	594.39
IMAGE COURTER	MESSENGER	28.50
POSTMASTER	POSTAGE	331.23
FEDERAL EXPRESS CORP.	EXPRESS SHIPMENTS	36.50
RUDER FINN PHOTOCOPY	PHOTOCOPIES	209.21
DUFF & PHELPS	RESEARCH	900.00
DOW JONES	NEWS SERVICE	147.03
RUDER FINN	OFFICE SUPPLIES	114.86
STANDARD & POOR'S	SUBSCRIPTION	81.19
VICKERS STOCK RESEARCH	DATA	42.43
CONNING & COMPANY	BROKERAGE REPORT	600.00
SECURITIES RESEARCH	INSURANCE REPORTS	650.00
DENIS PETERS	EXPENSE REPORTS	135.00
RUDER FINN WORD PROCESS	WORD PROCESSING	330.55

\$6,040.10

### Current R·F Foreign Agent Registrants

<u>Name</u>	Date Filed
Harold A. Bergen Kathy Bloomgarden	04/22/75 04/09/86
Caryn Carter	04/22/91
David Elijah Finn	09/27/61
Anne F. Glauber	10/30/90
Roselyn Hirsch	04/27/90
Erica Kaplan David H. Katzive	01/05/87 04/27/90
Charles Lipton	07/16/79
Dena Merriam	03/27/92
Heather Pace Denis J. Peters Sharon Peters	11/13/84
William Ruder	08/09/62
Susan Charles Smirnoff	08/04/80 09/03/85
Franklin J. Walton	04/27/90 12/30/66 10/30/90 10/01/86

as of 4/27/92

### DEPARTMENT OF JUSTICE

## 6. Ruder Finn Employee Termination Dates

Concepts Unlimited, Inc. (Registered in 1966)	d/k
Suzanne H. Byrnes	04/15/85
George M. Kroloff	07/26/82
Elaine Mancini	04/15/86
Carolyn P. Mullegan	05/15/86
Bradley R. Postle	02/14/92
Cornelia Ann Reagan	04 / 24 / 92
Peter D. Steinberg	01/15/92
New Registrant:  Dena Merriam	
as of 4/27/92	